9. 2004 2:20 PM

UNITED STATES OF AMERICA

DECLARATION FOR PATENT APPLICATION

MACA As a belo	w named inventor(s), i/We	hereby declare ti	hat:
	My/Our residence(s)	oost office addres	s(es) and citizenship(s) are as stated below my name(s).
	•		S AS INHIBITORS OF MATRIX METALLOPROTEINASES
	and the specification o (check one)	fwhich ☐ is: ☑ wa _ an	attached hereto (Aventis Docket No.DEAV2003/0001 US NP) as filed on January 5, 2004 as U.S. Application Number 10/751,600 d was amended on (if applicable). as described and claimed in PCT Int'l Application Number filed on and as amended under PCT Article 19 on (if any).
	IWe hereby state tha including the daims as IWe acknowledge the be material to patentab	duty to disclose t	ewed and understand the contents of the above identified specification, armendment referred to above.
×	IWe hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at the application on which priority is claimed. IWe have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:		
Foreign Priority:	10300015.1 Number	GERMANY Country	03/JANUARY/2003 Day/Month/Year Filed
Prior Foreign Appin(s):	Number	Country	Day/Month/Year Filed
	l/We hereby claim the application(s) listed be	benefit under 1 low;	Fittle 35, United States Code §119(e) of any United States Provisional
	60/472,572 Number	May 22, 200 Filing Date	<u>3</u>
	matter of each of the cla provided by the first pa information which is ma	lims of this applic tragraph of Title	Title 35, United States Code §120 or 365(c) of any United States designating the United States listed below and, insofar as the subject atom is not disclosed in the prior United States application in the manner 35, United States Code §112, IWe acknowledge the duty to disclose bility as defined in Title 37, Code of Federal Regulations §1.56 which of the prior application and the national or PCT international filing date of
	Application Serial No.	Filing Date	Status (Patented, Pending)
and the like	SO Made are nunichable to	w fina ar isanda	my own knowledge are true and that all statements made on information a statements were made with the knowledge that willful false statements ment, or both, under Title 18, United States code §1001, and that such a application or any patent issued thereon.
Inventors(s)			
1. Full name: §	CHUDOK, Manfred		2. Full name: RUF, Sven
Signature:	Maryed Su	lundeli	Signature:
Date:	29.07.2004		Date:
	penship: GERMANY		Country of Citizenship: GERMANY
vennence: Til	pstein/Ts, GERMANY (City and State/City and Cou	ntry only)	Residence: Floersheim, GERMANY
P. O. Address:	Eberlestrasse 28	, 4413)	(City and State/City and Country only)
	65817 Eppstein/Ts, GEI	MANY	P. O. Address: Parkstrasse 9

3. Pull name: MATTER, Hans	Signature: WEHNER, VOIRMAN Signature: 1800 12004
Date: Country of Citizenship: GERMANY Residence: Langenselbold, GERMANY (City and State/City and Country only) P. O. Address: Reldbergring 37 63505 Langenselbold, GERMANY	Signature: 29020 2004 Date: 290212004 Country of Citizenship: GERMANY Residence: Sandberg, GERMANY (City and State/City and Country only) P. O. Address: Lindenstrasse 1 97657 Sandberg, GERMANY
5. Full name: KIRSCH, Reinhard	6. Full name: STAHL, Petra
Signature: Date: Country of Citizenship: GERMANY Residence: Braunschweig, GERMANY (City and State/City and Country only) P. O. Address: Steintorwall 17 28160 Braunschweig, GERMANY	Signature: Date: Country of Citizenship: GERMANY Residence: Frankfurt, GERMANY (City and State/City and Country only) P. O. Address: Pestalozzistrasse 16 60385 Frankfurt, GERMANY

NO.	7451	— _{Р.}	9	
110.	1711		,	

9 2004

DECLARATION FOR PATENT APPLICATION UNITED STATES OF AMERICA

BADENAS a below named inventor(s), IWe hereby declare that: My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint Inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMINOACID DERIVATIVES AS INFIBITORS OF MATRIX METALLOPROTEINASES and the specification of which is attached hereto (Aventis Docket No.DEAV2003/0001 US NP) (check one) was filed on January 5, 2004 as U.S. Application Number 10/751,600 and was amended on and was amended on (if applicable).
was described and claimed in PCT int'l Application Number
and as amended under PCT Article 19 on (i (if any). I/We hereby state that I/We have reviewed and understand the contents of the above identified specification, Investments of the above reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56. I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Ø Foreign <u>10300015</u>.1 03/JANUARY/2003 Day/Month/Year Filed <u>GERMANY</u> Priority: Number Country Prior Foreign Number Country Day/Month/Year Filed Appin(s): 図 I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below: 60/472,572 Number May 22, 2003 Filing Date I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. П Application Seria No. Filing Date Status (Patented, Pending) I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, united States code §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Inventors(s): Additional names and signatures are attached. 1. Full name: SCHUDOK, Manfred 2. Full name: RUF, Sven Signature: Signature: Date: Date: 200 Country of Citizenship: GERMANY Country of Citizenship: **GERMANY** Residence: Eppstein/Ts, GERMANY

(City and State/City and Country only)

65817 Eppstein/Ts. GERMANY

P. O. Address: Eberlestrasse 28

Residence: Floersheim, GERMANY

P. O. Address: Parkstrasse 9

(City and State/City and Country only)

65439 Floersheim, GERMANY

3. Full name: MATTER, Hans	4. Full name: WEHNER, Volkmar
Signature: Date: Country of Citizenship: GERMANY Residence: Langenselbold, GERMANY (City and State/City and Country only) P. O. Address: Feldbergring 37 63505 Langenselbold, GERMANY	Signature: Date: Country of Citizenship: GERMANY Residence: Sandberg, GERMANY (City and State/City and Country only) P. O. Address: Lindenstrasse 1 97657 Sandberg, GERMANY
5. Full name: KIRSCH, Reinhard	6, Full name; STAHL, Petra
Signature: Dr. Reiher de	Signature:
Date: 11 - AUGUST - 2007	Date:
Country of Citizenship: GERMANY	Country of Citizenship: GERMANY
Residence: Braunschweig, GERMANY	Residence: Frankfurt, GERMANY
(City and State/City and Country only)	(City and State/City and Country only)
P. O. Address: Steintorwall 17	P. O. Address: Pestalozzistrasse 16
38100 Braunschweig, GERMANY	60385 Frankfurt, GERMANY

UNITED STATES OF AMERICA

DECLARATION FOR PATENT APPLICATION

MARK	•		
As a below	named inventor(s), IWe he	ereby declare that:	
	INVE VERILY DOUGNE I SM/	it office address(es) and c we are the original, first a sought on the invention e	itizenship(s) are as stated below my name(s). and sole/joint inventor(s) of the subject matter which is claimed ntitled:
			BITORS OF MATRIX METALLOPROTEINASES
-	and the specification of w (check one)	hich is attached he was filed on J and was ame was describer	ereto (Aventis Docket No.DEAV2003/0001 US NP) lanuary 5, 2004 as U.S. Application Number 10/751,600
	/We acknowledge the du	nended by any amendme	Patent and Trademark Office all information known to make to
	I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated a least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent of Inventor's certificate having a filing date before that of the application on which priority is claimed:		
Foreign Priority:	10300015.1 Number	GERMANY Country	03/JANUARY/2003 Day/Month/Year Filed
Prior Foreign Appin(s):	Number	Country	Day/Month/Year Filed
	I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provis application(s) listed below:		
	60/472,572 Number	May 22, 2003 Filing Date	<u> </u>
	I/We hereby claim the benefit under Title 35. United States Code §120 or 365(c) of any United States application(s) or International application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112. I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.		
	Application Serial No.	Filing Date	Status (Patented, Pending)
and the like	e pelleved to be true; and t so made are punishable by	unner mat mese stateme: / fine or imprisonment, or	nowledge are true and that all statements made on information als were made with the knowledge that willful false statements both, under Title 18. United States code §1001, and that such on or any patent issued thereon.
Inventors(s):	Additional names	and signatures are attache	ed.
1. Full name: S	CHUDOK, Manfred		2. Full name: RUF, Sven
Signature:		<u> </u>	Signatura: Cleu Kut
Date:			Date: 29.7. 2004
	conship: GERMANY		Country of Citizenship: GERMANY
Kesidence: ED	ostein/Ts. GERMANY (City and State/City and Coun	uy only)	Residence: Floersheim, GERMANY (City and State/City and Country only)
P. O. Address:	Eberlestrasse 28		P. O. Address: Parkstrasse 9
	65817 Eppstein/Ts, GER	MANY	65439 Floersheim, GERMANY
		•	

3. Full name: MATTER, Hans	4. Full name: WEHNER, Volkmar
Signsture: Date: Country of Citizenship: GERMANY Residence: Langenselbold, GERMANY (City and State/City and Country only) P. O. Address: Feldbergring 37 63505 Langenselbold, GERMANY	Signature: Date: Country of Citizenship: GERMANY Residence: Sandberg, GERMANY (City and State/City and Country only) P. O. Address: Lindenstrasse 1 97657 Sandberg, GERMANY
5. Pull name: KIRSCH, Reinhard	6. Full name: STAHL, Petra
Signature: Date: Country of Citizenship: GERMANY Residence: Braunschweig, GERMANY (City and State/City and Country only) P. O. Address: Steintorwall 17 38100 Braunschweig, GERMANY	Signature:

9. 2004

Aventis Docket No. DEAV2003/0001 US NP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SCHUDOK, et al.

Examiner:

Serial No.: 10/751,600

Group Art Unit.:

Filed:

January 5, 2004

Title:

IMINOACID DERIVATIVES AS INHIBITORS

OF MATRIX METALLOPROTEINASES

POWER OF ATTORNEY FOR PATENT APPLICATION

Mail Stop Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dr. Fischer Dr. Fleischmann and We. Authorized Signatories of Aventis Pharma Deutschland GmbH, Assignee of the above-identified Application, hereby appoint the attorneys and/or agents associated with the Customer No.(s) provided below as attorneys and/or agents with full power to prosecute this application on behalf of Assignee and to transact all of Assignee's business in connection with the above-identified Application in the Patent and Trademark Office:

Customer No.: 005487

Effective Date:

<u>Handlungsbevollmächtigter</u>

By:

Address correspondence and telephone calls to: Raymond S. Parker, III, Ph.D., Reg. No. 34,893 Aventis Pharmaceuticals Inc. Patent Department Route #202-206 / P.O. Box 6800 Bridgewater, New Jersey 08807-0800 Telephone (908) 231-5674 (908) 231-2626

Telefax

Title:

9. 2004 2:20 PM

UNITED STATES OF AMERICA

DECLARATION FOR PATENT APPLICATION

s a below r	amed inventor(s), I/We he	reby declare that:		
	My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:			
	IMINOACID DE	ERIVATIVES AS INHIB	ITORS OF MATRIX METALLOPROTEINASES	
	and the specification of w (check one)	was filed on Ja and was amen was described	eto (Aventis Docket No.DEAV2003/0001 US NP) Inuary 5, 2004 as U.S. Application Number 10/751,600 ded on (if applicable). and claimed in PCT Int'l Application Number filed on samended under PCT Article 19 on (if any).	
	including the claims as an	sasdad bu anu amandmen'	atent and Trademark Office all illightiation known in mens in	
	I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated a least one other country other than the United States of America, Ilsted below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent of inventor's certificate having a filing date before that of the application on which priority is claimed:			
	40000045.4	CEDRIANY	03/JANUARY/2003	
Foreign Priority:	10300015.1 Number	GERMANY Country	Day/Month/Year Filed	
i ilong.	11020		•	
Prior Foreign Appln(s):	Number	Country	Day/Month/Year Filed	
\boxtimes	I/We hereby claim the application(s) listed belo	benefit under Title 35, U	nited States Code §119(e) of any United States Provisional	
	60/472,572 Number	May 22, 2003 Filing Date		
п	I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.			
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nventors(s	: Additional name	s and signatures are attach	ned.	
. Full name:	SCHUDOK, Manfred		2. Full name: RUF, Sven	
Signature:			Signature: Office au	
Date:			Date: 29.7. 2004	
Country of Ci	dzenship: GERMANY		Country of Citizenship: GERMANY	
Residence: ${f E}$	ppstein/Ts, GERMANY (City and State/City and Co	mutar an M	Residence: Floersheim, GERMANY (City and State/City and Country only)	
P O Addross	: Eberlestrasse 28	pour jany)	P. O. Address: Parkstrasse 9	
. , O. Aumess	65817 Ennstein/Ts GE	RMANY	65439 Floersheim, GERMANY	

3. Full name: MATTER, Hans	4. Full name: WEHNER, Volkmar
Signature: HOW TOURS Date: 16.8.7004 Country of Citizenship: GERMANY Residence: Langenselbold, GERMANY	Signature: Date: Country of Citizenship: GERMANY Residence: Sandberg, GERMANY
(City and State/City and Country only)	(City and State/City and Country only)
P. O. Address: Feldbergring 37	P. O. Address: Lindenstrasse 1
63505 Langenselbold, GERMANY	97657 Sandberg, GERMANY
5. Full name: KIRSCH, Reinhard	6. Full name: STAHL, Petra
Signature:	Signature:
Date:	Date:
Country of Citizenship: GERMANY	Country of Citizenship: GERMANY
Residence: Braunschweig, GERMANY (City and State/City and Country only)	Residence: Frankfurt, GERMANY (City and State/City and Country only)
P. O. Address: Steintorwall 17	P. O. Address: Pestalozzistrasse 16
39100 Bronnschweig CERMANY	60385 Frankfurt, GERMANY